UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 246036US2

First Inventor or Application Identifier Masato HIRAMATSU, et al.

Title SEMICONDUCTOR STRUCTURE, SEMICONDUCTOR DEVICE, AND METHOD AND APPARATUS FOR MANUFACTURING THE SAME

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313								
1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS								
(Submit an original and a duplicate for fee processing)	7. Assignment Papers (cover sheet & document(s))								
2. Specification Total Sheets 61	8. Application Data Sheet. See 37 CFR 1.76								
	9. 37 C.F.R. §3.73(b) Statement Power of Attorney								
3.	10. ☐ English Translation Document (if applicable)								
	11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations (8)								
4. Oath or Declaration Total Pages	12. Preliminary Amendment								
 a. Newly executed (original or copy) 	13. Writte Advance Serial No. Postcard								
b. Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	14. (if foreign priority is claimed)								
 DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 	15. ☐ Applicant claims small entity status.								
5. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	16. ■ Other: Statement of Relevancy N ■								
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)									
a. Computer Readable Form (CRF)									
b. Specification or Sequence Listing on :									
i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paper									
c. Statements verifying identity of above copies									
17. If a CONTINUING APPLICATION, check appropriate box, and supp □ Continuation □ Divisional □ Continuation									
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner: Group Art Unit:									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. CORRESPONDENCE ADDRESS									
Customer Number									
22850									
(703) 413-3000									
FACSIMILE: (703) 413-2220									
<u> </u>									
Name: Marvin T. Spivak	Registration No.: 24,913								
Signature: Signature:	Date: 11/28/63								
Name: James D. Hamilton	Registration No.:								
Registration No. 28,421									

Docket No.

246036US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Masato HIRAMATSU, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

SEMICONDUCTOR STRUCTURE, SEMICONDUCTOR DEVICE, AND METHOD AND APPARATUS

FOR MANUFACTURING THE SAME

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED			NUMBER EXTRA	RATE			CALCULATIONS
TOTAL CLAIMS	19 -	20	=	0	х	\$18	=	\$0.00
INDEPENDENT CLAIMS	6 -	3	=	3	х	\$86	=	\$258.00
☐ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$290 =								\$0.00
■ LATE FILING OF DECLARATION + \$130 =								\$130.00
	\$770.00							
TOTAL OF ABOVE CALCULATIONS								\$1,158.00
☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY								\$0.00
☐ FILING IN NON-ENGLISH LANGUAGE					+	\$130	=	\$0.00
☐ RECORDATION OF ASSIGNMENT + \$40						=	\$0.00	
						TOT	AL	\$1,158.00

	Please charge Deposit Account No.	15-0030 in the amount of \$0.00	A duplicate copy of	f this sheet is enclosed.
--	-----------------------------------	---------------------------------	---------------------	---------------------------

- ☐ A check in the amount of \$0.00 to cover the filing fee is enclosed.
- Credit card payment form is attached to cover the filing fee in the amount of \$1,158.00
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

11/28/03

Customer Number 22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Marvin J.

24,913 Registration No.

> James D. Hamilton Registration No. 28,421